

AMENDMENTS TO THE SPECIFICATION:

On page 11, the first full paragraph beginning at line 10 (paragraph 0039), please amend as follows:

[0039] The gateway adapter 40 is also provided with an interoperation functional unit 50 whose task, broadly stated is to effect the necessary manipulations on data (media and control) exchanged between the entities (PBX system 10, packet switched network 44) such that the two entities can functionally interoperate. A block diagram of the interoperation functional unit 50 is provided at FIG. 5. The interoperation functional unit 50 has a control unit 54 and a media signals converter unit ~~57~~ 59 that includes a plurality of media gateways 60 containing one or more types of codecs.